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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 13

Application Number	09/920,984
Filing Date	August 2, 2001
First Named Inventor	Kentaro Miyano, et al.
Art Unit	2642
Examiner Name	Quynh H. Nguyen
Attorney Docket No.	MAT-8170US

ENCLOSURES (Check all that apply)

- ☐ Fee Transmittal Form
- ☐ Fee Attached
- ☒ Amendment/Reply
 - ☐ After Final
 - ☐ Affidavits/Declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/
Incomplete Application
 - ☐ Response to Missing Parts
under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a
Provisional Application
- ☐ Power of Attorney, Revocation,
Change of Correspondence
Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____
 - ☐ Landscape Table on CD

- ☐ After Allowance Communication
to TC
- ☐ Appeal Communication to Board
of Appeals and Interferences
- ☐ Appeal Communication to TC
(Appeal Notice, Brief, Reply
Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please
identify below): Return Receipt
Postcard

Remarks:

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm Name RatnerPrestia
Signature *Lawrence E. Ashery*
Printed Name Lawrence E. Ashery
Date April 13, 2005

Registration No. 34,515

CERTIFICATE OF TRANSMISSION / MAILING

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Signature *Donna M. Wellings*
Typed or Printed Name Donna M. Wellings Date April 13, 2005

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Application No.: 09/920,984
Amendment Dated: April 13, 2005
Reply to Office Action of: January 13, 2005



MAT-8170US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: 09/920,984
Applicant: Kentaro Miyano, et al.
Filed: August 2, 2001
Title: METHOD OF CALCULATING EXCITING COEFFICIENTS FOR
CIRCULAR ARRAY ANTENNA AND RADIO UNIT UTILIZING THE
SAME
TC/A.U.: 2642
Examiner: Quynh H. Nguyen
Confirmation No.: 6130
Docket No.: MAT-8170US

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated **January 13, 2005**, please amend the above-identified application as follows:

- ☐ **Amendments to the Title** begin on page _____ of this paper.
- ☐ **Amendments to the Specification** begin on page _____ of this paper.
- ☒ **Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.
- ☐ **Amendments to the Drawings** begin on page _____ of this paper and include an attached replacement sheet(s).
- ☐ **Amendments to the Abstract** are on page _____ of this paper. A clean version of the Abstract is on page _____ of this paper.
- ☒ **Remarks/Arguments** begin on page 10 of this paper.